PAGE 1 / 152

FEC FORM 3X

REPORT OF RECEIPTS AND DISBURSEMENTS

A. TYPE OF REPORT (Choose One) (a) Quarterly Reports: April 15 Quarterly Report (Q1) July 15 Quarterly Report (Q2) Quarterly Report (Q3) January 31 Year-End Report (YE) July 31 Mid-Year Report (Non-election Year Only) Termination Report (TER) (b) Monthly Report (De On: Mar 20 (M2) May 20 (M5) May 20 (M6) May 20 (M6) May 20 (M6) May 20 (M6) May 20 (M9) May 20 (M8) May 20 (For	Than An Auth	ee		Office	Jse Only				
ADDRESS (number and street) Check if different than previously reported. (ACC) 2. FEC IDENTIFICATION NUMBER C C C0088591 3. IS THIS REPORT (N) OR AMENDED (A) 4. TYPE OF REPORT (Choose One) (a) Quarterly Report (C1) July 15 Quarterly Report (Q1) July 15 Quarterly Report (Q2) Q2 Day PRE-Election PReport (Q2) Q3 January 31 Vear-End Report (VE) July 31 Mic-Year Report (Nor-election Vear Cny) (MY) Termination Report (PE) Termination Report (PE) Lection on Report (PE) Special (30S) Fals Church Fals Churc			PE OR PI	RINT ▼			ig, type	12FE	E4M5		
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January 31 Year-End Report (YE) July 31 Mid-Year Report (Non-election Year Only) (MY) Termination Report (TER) Date General (30G) Runoff (30R) Special (30S) Report for the: Election on M. M. M. / D. D. / Y.	Octob	er 15		Report for the:		Convention (12C)	Spe	ecial (12S)		
July 31 Mid-Year Report (Non-election Year Only) (MY) Termination Report (TER) Special (30G) Report (30R) Report (30R) Special (30S) Report for the: Election on Termination Report State of Termination Report Termina	Janua	ary 31		Election	on	M = M /	D D /	Y	Y Y		ıf
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5. Covering Period 02 01 2018 through 02 28 2018 I certify that I have examined this Report and to the best of my knowledge and belief it is true, correct and complete. Koehn, John, , , Type or Print Name of Treasurer Signature of Treasurer Koehn, John, , , [Electronically Filed] Date 03 20 2018 NOTE: Submission of false, erroneous, or incomplete information may subject the person signing this Report to the penalties of 52 U.S.C. § 30108				·	ı on	M = M /	D D /	Y I Y I	Y Y		ıf .
Type or Print Name of Treasurer Koehn, John, , , [Electronically Filed] Date NOTE: Submission of false, erroneous, or incomplete information may subject the person signing this Report to the penalties of 52 U.S.C. § 30108 FEC FORM 3X	5. Covering Perio	d 02			Y	through	M M 02				
Signature of Treasurer Koehn, John, , , [Electronically Filed] Date O3 O3 O4 D4 D5 O4 D5 O5 D6 D7 O4 D7 O5 D7 OFfice D6 D7 D7 OFfice D7 OFfice D8 D8 D8 D8 D8 D8 D8 D8 D8 D	-		Report an Koehn, Jo	d to the best of i	my knowl	ledge and b	elief it is tr	ue, corre	ct and compl	ete.	
Signature of Treasurer [Electronically Filed] Date 03 20 2018 NOTE: Submission of false, erroneous, or incomplete information may subject the person signing this Report to the penalties of 52 U.S.C. § 3010	Type or Print Name	e of Treasurer									
Office FORM 3X	Signature of Treasu	Koehn, Jo	ohn, , ,		[1	Electronically	Filed]	Date			
. Ilea FEC FORWI 3A	NOTE: Submission of	of false, erroneou	s, or incor	mplete information	may subj	ject the pers	son signing	this Repor	t to the penal	ties of 52	U.S.C. § 30109
Only	Use								FE	C FOR Rev. 05/2	

SUMMARY PAGE OF RECEIPTS AND DISBURSEMENTS

FEC Form 3X (Rev. 05/2016)

Page 2

Write or Type Committee Name

Employees of Northrop Grumman Corporation PAC

Report Covering the Period: From: 02 01 2018 To: 02 28 2018

		COLUMN A This Period	COLUMN B Calendar Year-to-Date
6.	(a) Cash on Hand January 1, 2018		3760150.98
	(b) Cash on Hand at Beginning of Reporting Period	3780524.73	
	(c) Total Receipts (from Line 19)	177109.04	355482.79
	(d) Subtotal (add Lines 6(b) and 6(c) for Column A and Lines 6(a) and 6(c) for Column B)	3957633.77	4115633.77
7.	Total Disbursements (from Line 31)	500000.00	658000.00
8.	Cash on Hand at Close of Reporting Period (subtract Line 7 from Line 6(d))	3457633.77	3457633.77
9.	Debts and Obligations Owed TO the Committee (Itemize all on Schedule C and/or Schedule D)	0.00	
10.	Debts and Obligations Owed BY the Committee (Itemize all on Schedule C and/or Schedule D)	0.00	

This committee has qualified as a multicandidate committee. (see FEC FORM 1M)

For further information contact:

Federal Election Commission 999 E Street, NW Washington, DC 20463

Toll Free 800-424-9530 Local 202-694-1100

DETAILED SUMMARY PAGE

of Receipts

FEC Form 3X (Rev. 05/2016)

Write or Type Committee Name

Employees of Northrop Grumman Corporation PAC

Report Covering the Period: From:	01 2018	To: 02 28 2018
I. Receipts	COLUMN A Total This Period	COLUMN B Calendar Year-to-Date
Contributions (other than loans) From:		
(a) Individuals/Persons Other		
Than Political Committees		
(i) Itemized (use Schedule A)	36566.20	45668.31
(ii) Unitemized	138042.84	307314.48
(iii) TOTAL (add	4 4	75 75 75
Lines 11(a)(i) and (ii)▶	174609.04	352982.79
	0.00	0.00
(b) Political Party Committees	0.00	0.00
(c) Other Political Committees	0.00	0.00
(such as PACs)	4	0.00
(d) Total Contributions (add Lines		
11(a)(iii), (b), and (c)) (Carry	174609.04	352982.79
Totals to Line 33, page 5) Transfers From Affiliated/Other	4 4 1	4 4
Party Committees	0.00	0.00
Tarty Committees	3.00	45 45
All Loans Received	0.00	0.00
Loan Repayments Received	0.00	0.00
Offsets To Operating Expenditures		
(Refunds, Rebates, etc.)	0.00	0.00
(Carry Totals to Line 37, page 5)	0.00	0.00
Refunds of Contributions Made		
to Federal Candidates and Other	2500.00	2500.00
Political Committees	2500.00	2500.00
Other Federal Receipts (Dividends, Interest, etc.)	0.00	0.00
Transfers from Non-Federal and Levin Funds	0.00	0.00
(a) Non-Federal Account		
(from Schedule H3)	0.00	0.00
(4 4	4 4
(h) Levin Funds (from Schedule H5)	0.00	0.00
(b) Leviii i dilda (iloiii ocheddie 113)	4 4	4 4
(c) Total Transfers (add 18(a) and 18(b))	0.00	0.00
Total Receipts (add Lines 11(d), 12, 13, 14, 15, 16, 17, and 18(c))▶	0.00	4 4
Total Federal Receipts (subtract Line 18(c) from Line 19)▶	177109.04	355482.79
Captiant Line 10(0) Holli Line 13)	7	000402.10

DETAILED SUMMARY PAGE

of Disbursements

FEC Form 3X (Rev. 05/2016)

Page 4

II. Disbursements	COLUMN A Total This Period	COLUMN B Calendar Year-to-Date
. Operating Expenditures: (a) Allocated Federal/Non-Federal		
Activity (from Schedule H4) (i) Federal Share	0.00	0.00
(ii) Non-Federal Share	0.00	0.00
(b) Other Federal Operating	4 1 2 1 2	
Expenditures(c) Total Operating Expenditures	0.00	0.00
(add 21(a)(i), (a)(ii), and (b))▶	0.00	0.00
Transfers to Affiliated/Other Party Committees	0.00	0.00
Contributions to Federal Candidates/Committees	0.00	0.00
and Other Political Committees	500000.00	638000.00
Independent Expenditures (use Schedule E)	0.00	0.00
Coordinated Parfy Expenditures (52 U.S.C. § 30116(d)) (use Schedule F)	0.00	
(use scriedule r)	0.00	0.00
Loan Repayments Made	0.00	0.00
Loans Made	0.00	0.00
Refunds of Contributions To: (a) Individuals/Persons Other Than Political Committees		0.00
man Folitical Committees	0.00	0.00
(b) Political Party Committees	0.00	0.00
(c) Other Political Committees (such as PACs)	0.00	0.00
(d) Total Contribution Refunds		
(add Lines 28(a), (b), and (c))	0.00	0.00
Other Disbursements (Including		
Non-Federal Donations)	0.00	20000.00
Federal Election Activity (52 U.S.C. § 30101(20))	1	
(a) Allocated Federal Election Activity (from Schedule H6)		
(i) Federal Share	0.00	0.00
(ii) "Levin" Share	0.00	0.00
(b) Federal Election Activity Paid	0.00	4.4
Entirely With Federal Funds	0.00	0.00
Lines 30(a)(i), 30(a)(ii) and 30(b))	0.00	0.00
Total Disbursements (add Lines 21(c), 22,		
23, 24, 25, 26, 27, 28(d), 29 and 30(c))	500000.00	658000.00
Total Federal Disbursements	7 7 7	7 7 7
(subtract Line 21(a)(ii) and Line 30(a)(ii)		
from Line 31)	500000.00	658000.00

DETAILED SUMMARY PAGE

of Disbursements

FEC Form 3X (Rev. 05/2016)

Page 5

III. Net Contributions/ Operating Expenditures								
33. Total Contributions (other than loans) (from Line 11(d), page 3)	174609.04	352982.79						
34. Total Contribution Refunds (from Line 28(d))	0.00	0.00						
35. Net Contributions (other than loans) (subtract Line 34 from Line 33)	174609.04	352982.79						
36. Total Federal Operating Expenditures (add Line 21(a)(i) and Line 21(b))▶	0.00	0.00						
37. Offsets to Operating Expenditures (from Line 15, page 3)	0.00	0.00						
38. Net Operating Expenditures (subtract Line 37 from Line 36)	0.00	0.00						

Use separate schedule(s)

F	OR	LINE	NU	MBER	:	PAGE	6	OF	152
(c	he	ck only	or	ne)					
	X	11a		11b		11c	12	2	
		13		14		15	16	6	17

for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Abbate, Samuel, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125784 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 70.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and CIO Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 210.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Abbate, Samuel, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362836 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and CIO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 306.17 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Abrams, Benjamin, S., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-127826 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 77.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Government Affairs Receipt For: Aggregate Year-to-Date ▼ Primary General 231.00 Other (specify) 243.17 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

: 97 A = G7 9 @ G5 B9 CI G'H9 LHF9 @ 5 H98 'HC '5 F9 DCF Hz G7 < 98 I @ 'CF' + H9 A = N5 H+CB

Form/Schedule: SA11AI

Transaction ID:

Please note that the PAC is aware that we follow an alternate method of itemizing payroll receipts rather than the suggested manner of disclosing a single total for the reporting period along with the amount deducted per pay period. Because the amounts collected per pay period may change often during the time covered by a single report we find that reporting individual deductions separately more accurately discloses how the receipts are collected.

Form/Schedule: Transaction ID:

FOR LINE NUMBER: PAGE 8 OF Use separate schedule(s) (check only one) **X** 11a 11b 11c 12

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Abrams, Benjamin, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363585 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing C 77.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Government Affairs Receipt For: Aggregate Year-to-Date ▼ Primary General 308.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Afferton, Thomas, S, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126265 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Afferton, Thomas, S., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361855 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 269.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

FOR LINE NUMBER: PAGE 9 OF Use separate schedule(s) (check only one) **X** 11a 11b 11c 12

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Andree, Deborah, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125810 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mission and Qual Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General 288.51 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Andree, Deborah, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362225 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mission and Qual Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.68 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Antkowiak, Patrick, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126870 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and CTO Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.49 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

TOTAL This Period (last page this line number only).....

FOR LINE NUMBER: PAGE 10 OF 152 Use separate schedule(s) (check only one) for each category of the **X** 11a 11b 11c 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Antkowiak, Patrick, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363191 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp VP and CTO Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Armstrong, John, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127958 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 225.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **C.** Armstrong, John, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362108 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 246.15 SUBTOTAL of Receipts This Page (optional).....

FOR LINE NUMBER: PAGE 11 OF Use separate schedule(s) (check only one) **X** 11a 11b 12 11c

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Atwell, Susan, H,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125794 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Contracts and Pricing Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 291.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Atwell, Susan, H,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362209 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Contracts and Pricing Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 388.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Baba, Wesley, N., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124290 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 360.00 Other (specify) 314.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

FOR LINE NUMBER: PAGE 12 OF 152 Use separate schedule(s) (check only one) **X** 11a 11b 11c 12

for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Baba, Wesley, N,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364073 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 480.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Backschies, John, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362287 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 240.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Balderson, Diane, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125676 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 95.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Contracts and Pricing Receipt For: Aggregate Year-to-Date ▼ Primary General 285.45 Other (specify) 275.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Balderson, Diane, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363708 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 95.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Contracts and Pricing Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 380.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Bedingfield, Kenneth, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127868 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.31 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and CFO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 576.93 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Bedingfield, Kenneth, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363627 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.31 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and CFO Receipt For: Aggregate Year-to-Date ▼ Primary General 769.24 Other (specify) 479.77 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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ITEMIZED RECEIPTS for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Betancourt, Mark, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125358 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Engineering Packaging Receipt For: Aggregate Year-to-Date ▼ Primary General 450.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Betancourt, Mark, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362142 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Engineering Packaging Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 600.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Bishop, Jane, T, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-125838 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 396.15 SUBTOTAL of Receipts This Page (optional).....

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15 OF 152 Use separate schedule(s) for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Bishop, Jane, T,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-362852 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Bishop, Ruth, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126851 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mission and Qual Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 360.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Bishop, Ruth, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363172 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Mission and Qual Assurance Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 480.00 Other (specify) 336.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of **Detailed Summary** Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Bittner, Kevin, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125191 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Bittner, Kevin, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364850 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Business Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Black, Gregory, S., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361876 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Capture Management

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Boak, Richard, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126887 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and CFO Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 360.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Boak, Richard, J, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363208 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 120.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and CFO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 480.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Bonsaint, Thomas, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125635 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 336.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Bonsaint, Thomas, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363667 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Dir Business Development Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Bouchard, Silvia, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125809 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 68.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Quality Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 204.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Bouchard, Silvia, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362224 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 68.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Quality Receipt For: Aggregate Year-to-Date ▼ Primary General 272.00 Other (specify) 232.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Bracken, Michael, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124607 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Bracken, Michael, R, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364922 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP** Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Brown, Henry, D, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363782 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 65.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 260.00 Other (specify) 265.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Buckley, John, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124690 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Buckley, John, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364842 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP** Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 320.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Buckman, Emily, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363790 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 55.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 220.00 Other (specify) 215.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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ITEMIZED RECEIPTS for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Buice, Erik, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127840 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Buice, Erik, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363599 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Burke, Robert, V, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID : A2018-125911 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Burke, Robert, V,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-362871 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Bush, Wesley, G,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125544 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 190.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Chairman and CEO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 570.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Bush, Wesley, G., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361452 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 190.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Chairman and CEO Receipt For: Aggregate Year-to-Date ▼ Primary General 760.00 Other (specify) 480.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Buzby, John, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125882 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Buzby, John, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361374 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Callahan, Sean, P., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125312 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 110.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 330.00 Other (specify) 310.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Callahan, Sean, P,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364425 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 110.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 440.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Camp, Arlene, L,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125338 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Camp, Arlene, L., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-364774 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 302.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Carolan, Marie-Louise, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125636 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Human Resources and Admin Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Carolan, Marie-Louise, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363668 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Human Resources and Admin Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Carus, Frank, R., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126594 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.50 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 289.50 Other (specify) 288.80 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Caylor, Mark, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361586 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 182.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp VP and President MS Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 729.20 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Chappel, Brian, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126036 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 240.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Chappel, Brian, E, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362945 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General 320.00 Other (specify) 342.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Chavez, Donald, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126171 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Asoc Gen Cnsl and Sctr Cnsl Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Chavez, Donald, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361761 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Asoc Gen Cnsl and Sctr Cnsl Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Chorosinski, Leonard, G., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-364007 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Engineer Mechanical** Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) 252.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Cleveland, Catherine, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127322 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp Dir Asst General Counsel Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 225.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Cleveland, Catherine, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363302 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp Dir Asst General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Coulon, Bridget, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125989 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 76.92 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Human Resources and Admin Receipt For: Aggregate Year-to-Date ▼ Primary General 230.76 Other (specify) 226.92 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Coulon, Bridget, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363217 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 76.92 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Human Resources and Admin Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 307.68 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Cox, John, F,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127880 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Assistant General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Cox, John, F, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363639 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Assistant General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 269.22 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Curiel, Cynthia, W, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-362297 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Communications** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 292.34 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Curl, James, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125923 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Curl, James, R., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362883 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 296.17 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Daegele, Diane, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126396 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Business Management** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.51 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Daegele, Diane, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361223 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Business Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.68 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Davis, Lisa, R, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126935 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Communications Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.49 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Davis, Lisa, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363717 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp VP Communications Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. DeBois, John, F,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126538 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Dir Contracts** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 240.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. DeBois, John, F, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362022 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Dir Contracts** Receipt For: Aggregate Year-to-Date ▼ Primary General 320.00 Other (specify) 256.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Del Duca, Maureen, F,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125649 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Deputy General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) ▼ Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Del Duca, Maureen, F,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID: A2018-363681 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Deputy General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Devoe, Robert, W., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126512 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 70.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 210.00 Other (specify) 262.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Devoe, Robert, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361996 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 70.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 280.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Doshi, Nimish, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126187 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Internal Audit** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Doshi, Nimish, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361777 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Internal Audit** Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 262.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Dubois, Susanne, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125022 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Quality Receipt For: Aggregate Year-to-Date ▼ Primary General 225.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Dubois, Susanne, M, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364121 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Quality Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Dunlap, Tara, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362513 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 57.69 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Human Resources Receipt For: Aggregate Year-to-Date ▼ Primary General 230.76 Other (specify) 207.69 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Ebert, Dean, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364305 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Edwards, Elisabeth, N,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361036 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Pricing Cost Estimating Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 240.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Ekhaguere, David, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126980 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Engineer Systems Test** Receipt For: Aggregate Year-to-Date ▼ Primary General 291.00 Other (specify) 253.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Ekhaguere, David, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363763 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Engineer Systems Test** Receipt For: Aggregate Year-to-Date ▼ Primary General 388.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Eller, Howard, S, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127259 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation NG Fellow Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 576.90 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Eller, Howard, S., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362804 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation NG Fellow Receipt For: Aggregate Year-to-Date ▼ Primary General 769.20 Other (specify) 481.60 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Eng, Norman, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126638 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Eng, Norman, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361294 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP** Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. English, Christopher, N., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361406 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) 260.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Esperne, Jeanine, V,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361903 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Government Affairs Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Evers Manly, Sandra, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-128122 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Corporate Responsibility Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 576.90 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Evers Manly, Sandra, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361563 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Corporate Responsibility Receipt For: Aggregate Year-to-Date ▼ Primary General 769.20 Other (specify) 444.60 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Fagnant, John, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124262 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Fagnant, John, W, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364650 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Fedenko, Christine, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362895 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Cyber Incident Response Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) 260.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Fitzgerald Simmons, Debra, D,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-362768 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Systems Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 320.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Flanagan, Karin, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126668 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mergers and Acquisitions Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Flanagan, Karin, A, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361351 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mergers and Acquisitions Receipt For: Aggregate Year-to-Date ▼ Primary General 384.00 Other (specify) 272.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Frasier, Clay, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361243 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Frei, Timothy, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126904 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Strat & Missions Solutions Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **C.** Frei, Timothy, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362349 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Strat & Missions Solutions Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 260.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Gates, Michael, H,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127356 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Intl Trade Compliance Anlyst Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Gates, Michael, H, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363335 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Intl Trade Compliance Anlyst Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Gibbs, Alleace, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126842 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Communications** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 296.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Full Name of Individual (Last, First, Middle II Gough, Robert, J, , Mailing Address 2980 Fairview Park Drive	nitial) or Full Organization Name	Date of Receipt 02 09 2018
City Falls Church FEC ID number of contributing federal political committee.	State Zip Code VA 22042	Transaction ID : A2018-125076 Amount of Each Receipt this Period 96.17
Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify) ▼	Occupation (for Individual) VP Program Management Aggregate Year-to-Date ▼ 216.17	Memo Item
Full Name of Individual (Last, First, Middle II Gough, Robert, J, , Mailing Address 2980 Fairview Park Drive City	State Zip Code	Date of Receipt 02 23 2018
Falls Church FEC ID number of contributing federal political committee.	VA 22042	Transaction ID : A2018-364472 Amount of Each Receipt this Period 96.17
Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify) ▼	Occupation (for Individual) VP Program Management Aggregate Year-to-Date ▼ 312.34	Memo Item
Full Name of Individual (Last, First, Middle II Grace, Richard, T, , Mailing Address 2980 Fairview Park Drive	nitial) or Full Organization Name	Date of Receipt O2 23 2018
City Falls Church FEC ID number of contributing federal political committee. Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify)	State Zip Code VA 22042 C Occupation (for Individual) Mgr Programs Aggregate Year-to-Date ▼ 202.46	Transaction ID : A2018-361799 Amount of Each Receipt this Period 19.23 Memo Item
SUBTOTAL of Receipts This Page (optional)		211.57
TOTAL This Period (last page this line number	r only)	

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Gridley, Catherine, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363685 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Guseman, Elizabeth, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-124657 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Chief Engineer Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Guseman, Elizabeth, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-364532 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Chief Engineer Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 296.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Hahn, Carl, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363749 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Chief Compliance Officer** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Hardesty, Michael, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-128129 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 190.82 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Controller and CAO Receipt For: Aggregate Year-to-Date ▼ Primary General 572.46 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Hardesty, Michael, A., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361570 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 190.82 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Controller and CAO Receipt For: Aggregate Year-to-Date ▼ Primary General 763.28 Other (specify) 477.79 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Harrington, Timothy, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364520 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and Controller Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 270.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Harvey, Charles, W, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361870 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 230.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Hawkins, Jack, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125103 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 225.00 Other (specify) 230.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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Any infor or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Herriage, Michael, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361393 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Mgr Systems Engineering Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 320.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Hilger, Eufemia, P,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126174 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Hilger, Eufemia, P, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City State Zip Code Transaction ID: A2018-361764 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Occupation (for Individual) Name of Employer (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 280.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Hogan, Stephen, D,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125982 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Supply Chain Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Hogan, Stephen, D,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362683 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Supply Chain Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Hoskins, Douglas, G., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-126358 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 77.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir R and D Portfolio Mgmt Receipt For: Aggregate Year-to-Date ▼ Primary General 231.00 Other (specify) 277.00 SUBTOTAL of Receipts This Page (optional).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Hoskins, Douglas, G,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361185 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 77.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Dir R and D Portfolio Mgmt Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 308.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Jones, Christopher, T, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126862 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and President TS Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 576.90 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Jones, Christopher, T., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363183 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and President TS Receipt For: Aggregate Year-to-Date ▼ Primary General 769.20 Other (specify) 461.60 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Jones, Thomas, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124428 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Jones, Thomas, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364301 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Jones, Timothy, C, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127346 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Government Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 300.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Jones, Timothy, C,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363326 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Government Programs Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Kalan, Lesley, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127816 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Government Relations Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 576.90 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Kalan, Lesley, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363575 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Government Relations Receipt For: Aggregate Year-to-Date ▼ Primary General 769.20 Other (specify) 484.60 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Kountz, Donald, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125104 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 200.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 600.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Kountz, Donald, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363963 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 200.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 800.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Lambert, Brett, B, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363752 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Strategic Planning Receipt For: Aggregate Year-to-Date ▼ Primary General 576.90 Other (specify) 592.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Leavitt, Todd, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124731 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Leavitt, Todd, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364159 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Lentz, Robert, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127716 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Lentz, Robert, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361879 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Lima, Bryan, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126544 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 230.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Lima, Bryan, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City State Zip Code Transaction ID: A2018-362028 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 80.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 310.00 Other (specify) 256.15 SUBTOTAL of Receipts This Page (optional).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Lofton, Arthur, G,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126809 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Mission and Qual Assurance Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 450.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Lofton, Arthur, G,, Date of Receipt Mailing Address 2980 Fairview Park Drive 15 2018 City State Zip Code Transaction ID : A2018-362645 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Mission and Qual Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 600.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Lowe, Karen, R., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127506 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Govt Marketing Sales Receipt For: Aggregate Year-to-Date ▼ Primary General 225.00 Other (specify) 375.00 SUBTOTAL of Receipts This Page (optional).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Lowe, Karen, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361448 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Govt Marketing Sales Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Lurie, Howard, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125070 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **C.** Lurie, Howard, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-364466 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 267.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Lytle, Alan, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124420 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Lytle, Alan, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364293 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Mackey, Michael, K., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125858 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 292.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

SCHEDULE A (FEC Form 3X)

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NAME OF COMMITTEE (In Full) Employees of Northrop Grumn	nan Corporation PAC	
Full Name of Individual (Last, First, Middle In Mackey, Michael, K, , Mailing Address 2980 Fairview Park Drive City Falls Church FEC ID number of contributing federal political committee. Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify)	State Zip Code VA 22042 C Occupation (for Individual) Dir Programs Aggregate Year-to-Date ▼ 400.00	Date of Receipt O2 23 2018 Transaction ID : A2018-361323 Amount of Each Receipt this Period 100.00 Memo Item
Full Name of Individual (Last, First, Middle In Mahoney, Bryan, M, , Mailing Address 2980 Fairview Park Drive City Falls Church FEC ID number of contributing federal political committee. Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify)	State Zip Code VA 22042 C Occupation (for Individual) VP Production Operations Aggregate Year-to-Date 288.42	Date of Receipt O2 O9 2018 Transaction ID: A2018-125747 Amount of Each Receipt this Period 96.14 Memo Item
Full Name of Individual (Last, First, Middle In Mahoney, Bryan, M, , Mailing Address 2980 Fairview Park Drive City Falls Church FEC ID number of contributing federal political committee. Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify)	State Zip Code VA 22042 C Occupation (for Individual) VP Production Operations Aggregate Year-to-Date 384.56	Date of Receipt O2 23 2018 Transaction ID : A2018-362740 Amount of Each Receipt this Period 96.14 Memo Item
SUBTOTAL of Receipts This Page (optional)	•	292.28
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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Malone, Terri, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125614 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Business Development** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Malone, Terri, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362133 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Matthews, Richard, G., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127299 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 292.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Matthews, Richard, G,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363279 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Production Operations** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** McCaffrey, Mary Rose, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127013 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Corporate & ES Security Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** McCaffrey, Mary Rose, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363797 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Corporate & ES Security Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 292.30 SUBTOTAL of Receipts This Page (optional).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name McClain, Daniel, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126070 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 105.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Communications** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 315.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** McClain, Daniel, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362767 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 105.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Communications** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 420.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** McGarey, Jennifer, C, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127827 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and Secretary Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 306.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name McGarey, Jennifer, C,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363586 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp VP and Secretary Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** McGlade, Christine, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126652 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. McGlade, Christine, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361307 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name McMahon, Patricia, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126619 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Supply Chain Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** McMahon, Patricia, M, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362252 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Supply Chain Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Mcpherson, Sonja, S, , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363864 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 65.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Administration Receipt For: Aggregate Year-to-Date ▼ Primary General 230.00 Other (specify) 265.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Mickey, Kevin, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127364 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 206.17 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Mickey, Kevin, W,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363343 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 302.34 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Miller, Dawn, L,, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-364037 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 61.74 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 246.96 Other (specify) 254.08 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Mitchell, Kevin, L,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361686 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Production Operations** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Movius, Stephen, C,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127099 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and Treasurer Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 291.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Movius, Stephen, C, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362379 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 97.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and Treasurer Receipt For: Aggregate Year-to-Date ▼ Primary General 388.00 Other (specify) 254.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Mulderink, Harold, V,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125382 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 73.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 219.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Mulderink, Harold, V, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362166 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 73.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 292.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Murnane, John, P, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127262 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 242.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Myers, Mark, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364162 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 62.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Dir Business Development Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 248.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Natarajan, Prabu, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127853 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Business Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 225.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Natarajan, Prabu, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City State Zip Code Transaction ID: A2018-363612 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 212.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name O'Connor, Jennifer, M, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-362569 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Asoc Gen Cnsl and Sctr Cnsl Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Pace, John, B,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361257 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Software Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 240.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Palombo, Jeffrey, Q, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125320 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 256.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Palombo, Jeffrey, Q,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364433 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Business Development** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Palusamy, Arun, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125933 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Strategic Planning Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Palusamy, Arun, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City State Zip Code Transaction ID: A2018-362648 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Strategic Planning Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 300.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Parker, John, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125906 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Parker, John, R,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362635 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Perry, David, T,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126000 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 200.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP Chf Global Bus Dev Ofc Receipt For: Aggregate Year-to-Date ▼ Primary General 600.00 Other (specify) 392.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Pieronek, Thomas, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125437 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and CTO Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Pieronek, Thomas, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361122 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and CTO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Purvis, Shawn, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-127879 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Corp VP and President ES Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Purvis, Shawn, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363638 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Corp VP and President ES Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Raiford, Richard, R, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126819 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Strategic Planning Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Raiford, Richard, R., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362696 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Strategic Planning Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 296.15 SUBTOTAL of Receipts This Page (optional).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Rains, Lon, L,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127473 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Communications Receipt For: Aggregate Year-to-Date ▼ Primary General 225.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Rains, Lon, L, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363406 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Communications Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Ramsay, Stacey, D., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362512 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 55.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Cost Estimating Analyst Receipt For: Aggregate Year-to-Date ▼ Primary General 220.00 Other (specify) 205.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Remington, Jonathan, R, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126664 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and Controller Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Remington, Jonathan, R, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361347 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and Controller Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Reyes, Tarik, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126403 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Business Development Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Reyes, Tarik, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361888 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) **VP Business Development** Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Reynolds, Andrew, W, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125725 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 288.45 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Reynolds, Andrew, W., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362322 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional).....

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Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Segal, Matthew, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361893 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 57.70 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 230.80 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Shaffer, Douglas, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125942 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Shaffer, Douglas, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362902 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 250.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Other (specify) ▼		384.60	
Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Shepherd, Michael, , , Mailing Address 2980 Fairview Park Drive			Date of Receipt 02 09 2018
City Falls Church FEC ID number of contributing federal political committee. Name of Employer (for Individual) Northrop Grumman Corporation Receipt For: Primary General Other (specify)	State Zip Code 22042 C Occupation (for Individual) Dir Engineering Aggregate Year-to-Date 240.00		Transaction ID : A2018-127872 Amount of Each Receipt this Period 90.00 Memo Item
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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Shepherd, Michael, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363631 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 90.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 330.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Shockley, Ruth, A, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126876 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 125.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Proposals Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 375.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Shockley, Ruth, A, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363197 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 125.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Proposals Receipt For: Aggregate Year-to-Date ▼ Primary General 500.00 Other (specify) 340.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Simpson, Kathryn, G, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125624 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Deputy General Counsel Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Simpson, Kathryn, G, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363656 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Deputy General Counsel Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Skinner, Walter, M, , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125655 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 288.45 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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152 Use separate schedule(s) for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Skinner, Walter, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363687 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** St Clair, Robin, K, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127258 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Mission Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. St Clair, Robin, K, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362803 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Mission Assurance Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 296.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Stapp, Richard, S,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126960 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Research Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Stapp, Richard, S, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363742 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Research Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Steward, Kevin, A, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362193 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 60.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 240.00 Other (specify) 252.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Stone, Patricia, L, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363031 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Supply Chain Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 272.34 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Sturms, Edward, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126012 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Sturms, Edward, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362922 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) 288.47 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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ITEMIZED RECEIPTS

SCHEDULE A (FEC Form 3X) FOR LINE NUMBER: PAGE 107 OF 152 Use separate schedule(s) (check only one) for each category of the **X** 11a 11b 11c 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Sullivan, Stephen, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-125939 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Sullivan, Stephen, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362899 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Swoish, Douglas, R, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361482 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 55.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Programs Receipt For: Aggregate Year-to-Date ▼ Primary General

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Taylor, Kevin, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124318 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Dir Programs Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Telford, Clifford, A,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126868 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation NG Fellow Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Telford, Clifford, A, Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-363189 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation NG Fellow Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 300.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Toland, Brent, T,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361100 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.17 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and CIO Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 292.34 Other (specify) ▼ Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Tomlinson, Thomas, W, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-126130 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 576.90 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Tomlinson, Thomas, W., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361719 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 192.30 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Production Operations** Receipt For: Aggregate Year-to-Date ▼ Primary General 769.20 Other (specify) 480.77 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the 12 Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Verwiel, Daniel, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126763 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP and General Manager Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Verwiel, Daniel, J, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-361253 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP and General Manager Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Volk, Charles, H., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID : A2018-124971 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Technology Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 292.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... ___

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Votta, Guy, L,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126823 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP ES Operations and Int'I Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) ▼ Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Votta, Guy, L, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362700 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP ES Operations and Int'I Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 384.60 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Wade, Desma, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-125553 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 130.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Human Resources and Admin Receipt For: Aggregate Year-to-Date ▼ Primary General 390.00 Other (specify) 322.30 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Wade, Desma, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-363237 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 130.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Human Resources and Admin Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 520.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Warden, Kathy, J,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-127443 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation President and COO Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 450.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Warden, Kathy, J., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City State Zip Code Transaction ID: A2018-363376 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 150.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation President and COO Receipt For: Aggregate Year-to-Date ▼ Primary General 600.00 Other (specify) 430.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only)..... 7

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Warren, Richard, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-126095 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Warren, Richard, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-362792 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Programs Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) ▼ 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **c.** Watkins, Scotty, L, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City State Zip Code Transaction ID: A2018-125472 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 300.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Watkins, Scotty, L, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-361047 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Mgr Programs Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) ▼ Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Weidler, Constance, E, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125916 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 225.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Weidler, Constance, E., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-362876 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 75.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation Dir Business Management Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) 250.00 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page 13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Wierzbanowski, Ginger, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-127864 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 108.34 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) VP Program Management Northrop Grumman Corporation Receipt For: Aggregate Year-to-Date ▼ Primary General 325.02 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Wierzbanowski, Ginger, , , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-363623 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 108.34 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 433.36 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Willoughby, Sarah, M., Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124562 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP** Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 288.45 Other (specify) 312.83 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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13 14 15 16 Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Willoughby, Sarah, M,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City Zip Code State Transaction ID: A2018-364874 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 96.15 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Engineering Receipt For: Aggregate Year-to-Date ▼ Primary General 384.60 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name **B.** Willoughby, Scott, P, , Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-125888 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **VP Program Management** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 300.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name c. Willoughby, Scott, P., Date of Receipt Mailing Address 2980 Fairview Park Drive 23 2018 City Zip Code State Transaction ID: A2018-361380 VAFalls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing C 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation VP Program Management Receipt For: Aggregate Year-to-Date ▼ Primary General 400.00 Other (specify) 296.15 SUBTOTAL of Receipts This Page (optional)..... TOTAL This Period (last page this line number only).....

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for each category of the Detailed Summary Page Any information copied from such Reports and Statements may not be sold or used by any person for the purpose of soliciting contributions or for commercial purposes, other than using the name and address of any political committee to solicit contributions from such committee. NAME OF COMMITTEE (In Full) **Employees of Northrop Grumman Corporation PAC** Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Zimmerman, Alan, D,, Date of Receipt Mailing Address 2980 Fairview Park Drive 09 2018 City Zip Code State Transaction ID: A2018-124724 VA Falls Church 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Engineer Systems** Receipt For: Aggregate Year-to-Date ▼ Primary General 300.00 Other (specify) Full Name of Individual (Last, First, Middle Initial) or Full Organization Name B. Zimmerman, Alan, D,, Date of Receipt Mailing Address 2980 Fairview Park Drive 2018 City State Zip Code Transaction ID : A2018-364152 Falls Church VA 22042 Amount of Each Receipt this Period FEC ID number of contributing 100.00 federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Northrop Grumman Corporation **Engineer Systems** Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 400.00 Full Name of Individual (Last, First, Middle Initial) or Full Organization Name Date of Receipt Mailing Address City State Zip Code Amount of Each Receipt this Period FEC ID number of contributing C federal political committee. Memo Item Name of Employer (for Individual) Occupation (for Individual) Receipt For: Aggregate Year-to-Date ▼ Primary General Other (specify) 200.00 SUBTOTAL of Receipts This Page (optional)..... 36566.20 TOTAL This Period (last page this line number only).....

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Detailed Summary Page 138 116 116 12 12 12 16 17 17		,								
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Name of Employer (for Individual)		Nashville	TN		37219	_	Amount of Each Receipt this Period			
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Other (specify)			Aggregate	Yea	ir-to-Date ▼					
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TOTAL This Period (last page this line number only).....

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SCHEDULE B (FEC Form 3X)	Use separate schedule(s)	FOR LINE		_		
ITEMIZED DISBURSEMENTS	for each category of the	(check only	22 X 23 26 27			
	Detailed Summary Page	28a	28b 28c 29 30b			
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam						
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (COLOR COMMISSION FOR TOWN COOR COMMISSION	_		
/ Full Name (Last, First, Middle Initial)	-			_		
A. Ben Cardin for Senate			Date of Disbursement			
Mailing Address 38 Ivy Street SE			02 05 2018			
Washington	State Zip Code 20003		FEC Identification Number			
Purpose of Disbursement Contribution		011	C C00411587 Transaction ID: B679835			
Candidate Name Cardin, Benjamin, , ,		Category/ Type	Amount of Each Disbursement this Period			
x Senate	ment For: 2018 Primary		5000.00			
State: MD District:	Other (specify) ▼		Memo Item			
Full Name (Last, First, Middle Initial) B. Biggs for Congress Mailing Address 2776 South Arlington Mill Drive #1			Date of Disbursement O2 05 2018			
	State Zip Code		02 00 2010			
Arlington	VA 22206		FEC Identification Number			
Purpose of Disbursement Contribution		011	C C00610451 Transaction ID : B679876			
Candidate Name Biggs, Andy, , ,		Category/ Type	Amount of Each Disbursement this Period			
Office Sought: House Disbursen	ment For: 2018 Primary General	71	1000.00			
	Other (specify)		Memo Item			
Full Name (Last, First, Middle Initial) C. Blue Dog Political Action Committe	ee		Date of Disbursement			
Mailing Address 412 First St SE Ste. 100			02 05 7 2018			
City Washington Purpose of Disbursement Contribution	State Zip Code DC 20003	044	FEC Identification Number C C00305318	_		
Candidate Name		011 Category/ Type	Transaction ID: B679901 Amount of Each Disbursement this Period			
Senate	ment For: 2018 Primary General Other (specify) Not Applicable		5000.00 Memo Item			
	Not Applicabl		44000.00			
SUBTOTAL of Disbursements This Page (optional)		<u> </u>	11000.00			
TOTAL This Period (last page this line number only))					

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ITEMIZED DISBURSEMENTS	Use separate schedule(s) for each category of the	(check only	one) 22 X 23 26 27		
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Any information copied from such Reports and Staten	nents may not be sold or us	sed by any perso	on for the purpose of soliciting contributions		
or for commercial purposes, other than using the name					
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporation PAC				
Full Name (Last, First, Middle Initial)					
^{A.} Brian Higgins For Congress			Date of Disbursement		
Mailing Address 415 New Jersey Ave SE Unit 1			02 05 2018		
City	State Zip Code		FEC Identification Number		
Washington	DC 20003				
Purpose of Disbursement Contribution		011	C C00401034		
Candidate Name		Category/	Transaction ID: B679887 Amount of Each Disbursement this Period	4	
Higgins, Brian, , ,		Type			
	nent For: 2018		1500.00	Ш	
	Primary				
State: NY District: 26	Other (specify)		Memo Item		
Full Name (Last, First, Middle Initial)					
B. Cathy McMorris Rodgers for Congr	ress		Date of Disbursement		
Moiling Address 400 Octab Octab Otto Control			02 05 2018		
Mailing Address 499 South Capitol Street SW Suite	;		02 03 2018		
,	State Zip Code		FEC Identification Number		
Washington Purpose of Disbursement	DC 20003		000000470		
Contribution		011	C C00390476		
Candidate Name		Category/	Transaction ID: B679897 Amount of Each Disbursement this Period	i	
McMorris Rodgers, Cathy, , ,		Type		7	
	nent For: 2018 Primary		1500.00	_	
	Other (specify) General				
State: WA District: 05	(-1,),		Memo Item		
Full Name (Last, First, Middle Initial)					
^{C.} Eye of the Tiger PAC			Date of Disbursement		
Mailing Address 317 15th Street NE			02 05 2018		
,	State Zip Code DC 20002		FEC Identification Number		
Washington Purpose of Disbursement	20002		C C00467431		
Contribution		011	Transaction ID : B679900		
Candidate Name		Category/	Amount of Each Disbursement this Period	ł	
Office Sought: House Disbursen	nent For: 2018	Туре	5000.00	1	
	Primary General		7 7	-	
President x	Other (specify) ▼		Memo Item		
State: District:	Not Applicable	е	Wellie Kelli		
CURTOTAL of Diskurseements This Bours (and 1)			8000.00	٦	
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NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporation PAC		
Full Name (Last, First, Middle Initial) A: Friends of Elizabeth Esty Mailing Address PO Box 61			Date of Disbursement M M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Cheshire Purpose of Disbursement Contribution Candidate Name Esty, Elizabeth, , , Office Sought: House Disbursen Senate	State Zip Code 06410 ment For: 2018 Primary General	011 Category/ Type	FEC Identification Number C C00494203 Transaction ID : B679878 Amount of Each Disbursement this Period
State: CT District: 05	Other (specify) ▼ Convention		Memo Item
Washington Purpose of Disbursement Contribution Candidate Name Krishnamoorthi, S. Raja, , , Office Sought:	State Zip Code 20003 ment For: 2018 Primary X General Other (specify)	011 Category/ Type	Date of Disbursement M M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Heartland Values PAC Mailing Address PO Box 505			Date of Disbursement M M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Sioux Falls Purpose of Disbursement Contribution Candidate Name Office Sought: House Disbursen Senate	State Zip Code SD 57101 ment For: 2018 Primary General Other (specify) Not Applicable	011 Category/ Type	FEC Identification Number C C00409003 Transaction ID: B679898 Amount of Each Disbursement this Period 3000.00 Memo Item
SUBTOTAL of Disbursements This Page (optional)		·····	6000.00
TOTAL This Period (last page this line number only)			

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	Detailed S	Summary Page	28a	28b 28c 29 30b			
ny information copied from such Reports and State							
NAME OF COMMITTEE (In Full)	and adult	Loo or arry politic	Johnmutee 10	55 COTMINUMENTO HOTH SWOTT COTHININGE.			
Employees of Northrop Grumman	Corporat	tion PAC					
Full Name (Last, First, Middle Initial)				Date of Disbursement			
Hoyer for Congress				Date of Disbursement			
Mailing Address 499 South Capitol Street SW Suite	e 			02 05 2018			
City Washington Purpose of Dichurcement	State DC	Zip Code 20003		FEC Identification Number			
Purpose of Disbursement Contribution			011	C C00140715			
Candidate Name			Category/	Transaction ID: B679838 Amount of Each Disbursement this Period			
Hoyer, Steny, H, ,			Type				
Office Sought: House Disburse		5000.00					
Senate President	Primary Other (spec	General x General		П.,			
State: MD District: 05		<i>,,</i> ₹		Memo Item			
Full Name (Last, First, Middle Initial)							
Hurd for Congress				Date of Disbursement			
Mailing Address 526 6th Street SE		02 05 7 4 9 9 9					
City	State	Zip Code		FEC Identification Number			
Washington	DC	20003					
Purpose of Disbursement Contribution	011	C C00545467					
Candidate Name	Categor			Transaction ID : B679886 Amount of Each Disbursement this Period			
Hurd, William, , ,			Type				
Office Sought: House Disburse	ement For: 2			1000.00			
Senate President	Primary Other (spec	General					
State: TX District: 23	Julei (Shec	··· y /		Memo Item			
Full Name (Last, First, Middle Initial)							
Joe Wilson for Congress Committee	ee			Date of Disbursement			
Mailing Address 1006 Pendleton Street				02			
City	State	Zip Code		FEC Identification Number			
Alexandria	VA	22314					
Purpose of Disbursement Contribution			011	C C00368522			
Candidate Name				Transaction ID: B679894 Amount of Each Disbursement this Period			
Wilson, Joe, , ,			Category/ Type				
<u> </u>	ement For: 2			2500.00			
Senate President	Primary Other (spec	✓ General		П.			
State: SC District: 02	Other (spec	/!!y/ ▼		Memo Item			
State: SC District: 02 SUBTOTAL of Disbursements This Page (optional).				8500.00			

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SCHEDULE B (FEC Form 3X)	Llos serie	wata ashedula(-)	FOR LINE			PAGE 130 OF 152	
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		Summary Page	21b 28a	22 28b	23 28c	26 27 29 30b	
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or for commercial purposes, other than using the name	ne and addr	ess of any politica	al committee to	solicit cont	ributions fro	m such committee.	
NAME OF COMMITTEE (In Full)							
Employees of Northrop Grumman	Corpora	tion PAC					
Full Name (Last, First, Middle Initial)				5. (D		
A. Kaptur for Congress				Date of	Disbursemer		
Mailing Address 1008 Hillwood Avenue				02 05 2018			
,	State	Zip Code		FEC Ide	ntification Nu	ımber	
Falls Church Purpose of Disbursement	VA	22042					
Contribution			011		00154625		
Candidate Name					saction ID :	B679899 oursement this Period	
Kaptur, Marcy, , ,			Category/ Type	Amount	UI Lacii Disi	Juisement this Fehou	
	nent For: 2	2018			75	2500.00	
Senate	Primary	✗ General			,	,	
State: OH District: 09	Other (spec	city) 🔻		Men	no Item		
Full Name (Last, First, Middle Initial)							
B. LEGPAC				Date of	Disbursemer	nt	
				M = M	/ D D	/ Y = Y = Y = Y	
Mailing Address 38 Ivy Street SE				02	05	2018	
City Washington	State DC	Zip Code 20003		FEC Ide	ntification Nu	umber	
Purpose of Disbursement		20003		C	00385534		
Contribution	011 Category/ Type				D670936		
Candidate Name				Transaction ID: B679836 Amount of Each Disbursement this Period			
Office Sought: House Disburser	nent For: 2				7	5000.00	
	Primary	General				·	
President State: District:	Other (spec	Not Applicable	,	Men	no Item		
Full Name (Last, First, Middle Initial)		тот фриссия					
C. Let Texans Run Texas PAC				Date of	Disbursemer	nt	
				M = M	/ D D	/	
Mailing Address PO Box 41964				02	05	2018	
City	State	Zip Code		FEC Ido	ntification Nu	ımher	
Houston	TX	77241			illication N	arribot	
Purpose of Disbursement Contribution			044	C	00588749		
Candidate Name			011		saction ID :		
Canada Hame			Category/ Type	Amount	of Each Dist	oursement this Period	
Office Sought: House Disburser	nent For: 2	2018	71.5		40	5000.00	
Senate	Primary	General				,	
	Other (spec			Men	no Item		
State: District:		Not Applicable					
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SCHEDULE B (FEC Form 3X)	Use separate schedule(s)		INE NUMBER: PAGE 131 OF 152			
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NAME OF COMMITTEE (In Full)	and address of any political		construction from outil domination.			
Employees of Northrop Grumman	Corporation PAC					
Full Name (Last, First, Middle Initial)			Date of Dishum-			
MARIO PAC			Date of Disbursement M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
Mailing Address 2308 Mount Vernon Avenue #337			02 03 2016			
,	State Zip Code		FEC Identification Number			
Alexandria Purpose of Disbursement	VA 22301					
Contribution	1	011	C C00565630			
Candidate Name	l		Transaction ID: B679895 Amount of Each Disbursement this Period			
		Category/ Type	Amount of Each Dispulsement this Period			
	ment For: 2018		1000.00			
Senate	Primary General					
President X	Other (specify) Not Applicable		Memo Item			
State: District: Full Name (Last, First, Middle Initial)	Not Applicable					
B. Matsui for Congress			Date of Disbursement			
Mailing Address PO Box 83142			02 05 2018			
-	City State Zip Code Gaithersburg MD 20883					
Purpose of Disbursement		C C00409219				
Contribution		011	Transaction ID : B679874			
Candidate Name	I	Category/	Amount of Each Disbursement this Period			
Matsui, Doris, , ,		Туре				
	ment For: 2018		2500.00			
Senate President	Primary General Other (specify)					
State: CA District: 06	Outer (Specify)		Memo Item			
Full Name (Last, First, Middle Initial)						
C. One Georgia PAC			Date of Disbursement			
Mailing Address PO Box 3986			02 / 05 / 2018			
City	State Zip Code		FEC Identification Number			
Washington	DC 20003		I LO Identification Number			
Purpose of Disbursement Contribution		011	C C00571208			
Candidate Name	l	Category/ Type	Transaction ID: B679902 Amount of Each Disbursement this Period			
Office Sought: House Disburser Senate		5000.00				
State: President X	X 22 3 (3) 4					
Oldie. Distillet.	Not Applicable					
SUBTOTAL of Disbursements This Page (optional)			8500.00			
TOTAL This Period (last page this line number only)					

Kilmer, Derek, , Office Sought:	PAGE 132 OF 1
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman Corporation PAC Full Name (Last, First, Middle Initial) A. People for Derek Kilmer Mailing Address 412 First Street Suite 100 City Washington Candidate Name City Washington President State: WA District: 06 Full Name (Last, First, Middle Initial) Razor PAC Mailing Address PO Box 15239 City Washington Candidate Name City Senate President Contribution Candidate Name City Washington City City Washington City City Washington City City City City City City City City	29 30b
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman Corporation PAC	
A People for Derek Kilmer Mailing Address 412 First Street Suite 100 City Washington Purpose of Disbursement Contribution Candidate Name Kilmer, Derek, , , Office Sought:	200. 200
Date of Disbursem Mailing Address 412 First Street Suite 100 City Washington Purpose of Disbursement Contribution Candidate Name Kilmer, Derek, , , Office Sought:	
City Washington Purpose of Disbursement Contribution Candidate Name Kilmer, Derek, , Office Sought:	/ Y Y Y Y Y
Washington Purpose of Disbursement Contribution Candidate Name Kilmer, Derek, , , Office Sought:	2018
Contribution Candidate Name Kilmer, Derek, , Office Sought:	
Kilmer, Derek, , , Office Sought:	D : B679888
Office Sought:	isbursement this Period
State: WA District: 06 Full Name (Last, First, Middle Initial) 3. Razor PAC Mailing Address PO Box 15239 City Washington Purpose of Disbursement Contribution Candidate Name Office Sought: Fee Identification ID Amount of Each Disbursement Other (specify) State: District: Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City Washington Purpose of Disbursement Contribution City Washington Purpose of Disbursement Contribution City Washington Purpose of Disbursement Contribution Candidate Name Disbursement Contribution Candidate Name Disbursement Contribution Candidate Name Disbursement Contribution Candidate Name Disbursement For: 2018 Primary General Date of Disbursement Contribution Category/ Type Transaction IC Amount of Each Disbursement Contribution Category/ Type Office Sought: House Disbursement For: 2018 Primary General Other (specify) General Other (specify) Transaction IC Amount of Each Disbursement Contribution Category/ Type	1000.00
Full Name (Last, First, Middle Initial) Razor PAC Mailing Address PO Box 15239 City State DC Zip Code 20003 Purpose of Disbursement Contribution Candidate Name Office Sought: House Primary General Primary General Primary General Not Applicable Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City Washington Purpose of Disbursement Contribution Candidate Name City State DC Zip Code Zip Code DC Zip Code DC Zip Code Zip Code DC Zip Code Zip Code DC Zip Code	
Mailing Address PO Box 15239 City Washington Purpose of Disbursement Contribution Candidate Name Office Sought: House Senate President State: District: Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City Washington Purpose of Disbursement Contribution City Washington Purpose of Disbursement Contribution Candidate Name Office Sought: Date of Disbursement Contribution Category/ Type FEC Identification II Amount of Each District: Date of Disbursement Contribution Category/ Type Office Sought: House Senate Primary General Category/ Type Office Sought: Other (specify) General	
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Candidate Name Category/ Type Office Sought: House Senate Primary General President State: District: Not Applicable Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City State Zip Code DC 20004 Purpose of Disbursement Contribution Candidate Name Office Sought: House Disbursement For: 2018 Senate Primary General President Transaction IC Amount of Each Disbursement For: 2018 Senate Primary General Primary General Primary General President Transaction IC Amount of Each Disbursement For: 2018) · B670977
Senate President Other (specify) State: District: Not Applicable Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City State Zip Code Washington Purpose of Disbursement Contribution Candidate Name Office Sought: House Senate Primary General Other (specify) Memo Item Memo Item Date of Disbursement City Code Disbursement Category/ Type Other (specify) Other (specify) Other (specify) Memo Item Memo Item Date of Disbursement Code Date of Disbursement Code Do Cool65159 Transaction ID Amount of Each Disbursement Other (specify) Other (specify)	isbursement this Period
State: District: Not Applicable Full Name (Last, First, Middle Initial) Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City Washington Purpose of Disbursement Contribution Candidate Name Office Sought: House Disbursement For: 2018 Senate Primary General Other (specify) Tensority) Type Not Applicable Not Applicabl	2500.00
Republican Main Street Partnership PAC Mailing Address 1300 Pennsylvania Avenue NW Box 19 City Washington Purpose of Disbursement Contribution Candidate Name Disbursement For: 2018 Senate Primary General Date of Disbursement Code DC City Vashington DC Code	
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Purpose of Disbursement Contribution Candidate Name Category/ Type Office Sought: House Disbursement For: 2018 Senate Primary General President Other (specify)	Number
Candidate Name Category/ Type Office Sought: House Disbursement For: 2018 Senate Primary General Other (specify)	
Office Sought: House Disbursement For: 2018 Senate Primary General Other (specify)	risbursement this Period
President Other (specify) ▼	5000.00
State: District: Not Applicable Memo Item	
SUBTOTAL of Disbursements This Page (optional)	8500.00

SCHEDULE B (FEC Form 3X)					PAGE 133 OF 152
ITEMIZED DISBURSEMENTS		rate schedule(s) category of the	(check only 21b		23 26 27
	Detailed S	Summary Page	28a		28c 29 30b
Any information copied from such Reports and Statem	nents mav n	ot be sold or use	d by any perso	n for the purp	ose of soliciting contributions
or for commercial purposes, other than using the name					
NAME OF COMMITTEE (In Full)					
Employees of Northrop Grumman (Corporat	ion PAC			
/ Full Name (Last, First, Middle Initial)					
A. Schneider for Congress				Date of Dis	bursement
				M = M /	D D / Y Y Y Y Y
Mailing Address 415 New Jersey Avenue SE #1				02	05 2018
		I			
City S Washington	State DC	Zip Code 20003		FEC Identifi	cation Number
Purpose of Disbursement		20000		C C00	495952
Contribution			011		ction ID : B679890
Candidate Name			Category/		Each Disbursement this Period
Schneider, Brad, , ,			Type		2500.00
	nent For: 2				2500.00
	Primary Other (spec	General			
State: IL District: 10	Other (opeo	y) ▼		Memo I	Item
Full Name (Last, First, Middle Initial)					
B. Tammy Baldwin for Senate				Date of Dis	bursement
				M = M /	D D / Y Y Y Y Y
Mailing Address 208 I Street NE				02	05 2018
City	State	Zip Code			
-	DC	20002		FEC Identifi	cation Number
Purpose of Disbursement Contribution				C C003	326801
			011	Transac	ction ID : B679875
Candidate Name Baldwin, Tammy, , ,			Category/	Amount of E	Each Disbursement this Period
	nent For: 2	018	Туре		2500.00
x Senate x			7 7		
	Other (spec	ify)		Memo I	Itam
State: WI District:				Wichio	nom
Full Name (Last, First, Middle Initial)	_				
^{C.} Together Holding Our Majority (TH	OMPAC)		Date of Dis	
Mailing Address P.O. Box 97396				02	05 2018
City	State	Zip Code		FEC Identifi	cation Number
Raleigh Purpose of Disbursement	NC	27624			
Contribution			011		571323
Candidate Name					ction ID: B679892 Each Disbursement this Period
			Category/ Type	Amount of t	Lacit Dispuisciment this 1 chou
	nent For: 2				2500.00
	Primary	General			
State: President District:	Other (spec			Memo I	Item
otate. District.		Not Applicable			
SUBTOTAL of Disbursements This Page (optional)					7500.00
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		Summary Page	28a	28b 28c 29 30b
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NAME OF COMMITTEE (In Full) Employees of Northrop Grumman				2 2 2 22 33
Full Name (Last, First, Middle Initial)				D. (5)
· Walorski for Congress				Date of Disbursement
Mailing Address 499 South Capitol Street SW Suite	• • • • • • • • • • • • • • • • • • •			02 05 2018
Washington	State DC	Zip Code 20003		FEC Identification Number
Purpose of Disbursement Contribution			011	C C00468579
Candidate Name			Category/	Transaction ID : B679893 Amount of Each Disbursement this Period
Walorski, Jackie, , ,	most F	2046	Type	2500.00
Office Sought: House Disburser Senate	ment For: 2 Primary	2018 General		2500.00
President State: IN District: 02	Other (spec	_ · ·		Memo Item
Full Name (Last, First, Middle Initial)				
Andy Harris for Congress		Date of Disbursement		
Mailing Address 617 E. Custis Avenue				02 08 2018
,	State	Zip Code		FEC Identification Number
Alexandria Purpose of Disbursement	VA	22301		C C00435974
Contribution			011	Transaction ID : B680168
Candidate Name Harris, Andy, , ,			Category/	Amount of Each Disbursement this Period
	ment For: 2	<u> </u> 2018	Type	5000.00
Senate	Primary	✗ General		_
State: MD District: 01	Other (spec	cify)		Memo Item
Full Name (Last, First, Middle Initial)				Date of Disbursement
Coffman for Congress				M M / D D / Y Y Y Y
Mailing Address 4000 Massachusetts Ave NW #143	34	_		02 08 2018
,	State	Zip Code		FEC Identification Number
Washington Purpose of Disbursement	DC	20016		
Contribution			011	C C00441006 Transaction ID : B680173
Candidate Name			Category/	Amount of Each Disbursement this Period
	mont Fair	2018	Туре	4000.00
Coffman, Mike, , ,	menr For. 1			
	ment For: 2 Primary	✗ General		
Coffman, Mike, , , Office Sought: X House Disburser Senate President		✗ General		Memo Item
Coffman, Mike, , , Office Sought: House Disburser Senate	Primary	✗ General		Memo Item
Coffman, Mike, , , Office Sought: X House Disburser Senate President	Primary Other (spec	x General cify) ▼	······	Memo Item 11500.00

SCHEDULE B (FEC Form 3X)	Llaa aanar	rata ashadula(s)	FOR LINE N				
TEMIZED DISBURSEMENTS	for each o	rate schedule(s) category of the	(check only	one) 22 X 23 26 27			
	Detailed S	Summary Page	28a	28b 28c 29 30b			
Any information copied from such Reports and Statem	nents may n	ot be sold or use	ed by any perso	on for the purpose of soliciting contributions			
or for commercial purposes, other than using the name	ne and addre	ess of any politica	al committee to	solicit contributions from such committee.			
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporat	ion PAC					
Full Name (Last, First, Middle Initial)				Data of Dishumanant			
A. Elise for Congress				Date of Disbursement			
Mailing Address 1006 Pendleton Street				02 08 2018			
,	State VA	Zip Code		FEC Identification Number			
Alexandria Purpose of Disbursement	VA	22314		C C00547893			
Contribution			011	Transaction ID : B680185			
Candidate Name			Category/	Amount of Each Disbursement this Period			
Stefanik, Elise, , , Office Sought: Y House Disburser	nent For: 20	018	Туре	5000.00			
	Primary	General		7 7			
State: NY District: 21	Other (speci	ify) ▼		Memo Item			
Full Name (Last, First, Middle Initial)							
3. Leahy for U.S. Senator Committee				Date of Disbursement			
Mailing Address 750 First Street NE Suite 1070							
,	State DC	Zip Code		FEC Identification Number			
Washington Purpose of Disbursement	DC	20002		C C00068353			
Contribution	011	Transaction ID : B680174					
Candidate Name		'	Category/	Amount of Each Disbursement this Period			
Leahy, Patrick, J, , Office Sought: House Disburser	nent For: 2	022	Туре	2000.00			
	Primary	General		7 7			
State: VT District:	Other (speci	ify)		Memo Item			
Full Name (Last, First, Middle Initial)							
C. Louise Slaughter Re-election Comr	mittee			Date of Disbursement			
Mailing Address 1150 University Avenue Building 5				02 08 7 2018			
City Rochester	State NY	Zip Code 14607		FEC Identification Number			
Purpose of Disbursement Contribution	141	14007	011	C C00213611			
Candidate Name				Transaction ID : B680179 Amount of Each Disbursement this Period			
Slaughter, Louise, M, ,			Category/ Type	Amount of Each Disbursement this Period			
	nent For: 20			5000.00			
	Primary Other (speci	General					
State: NY District: 25	outor (speci			Memo Item			
SUBTOTAL of Disbursements This Page (optional)				12000.00			
TOTAL This Period (last page this line number only).			·····•				

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate schedule(s)	FOR LINE N			
	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 28b 28c 29 30b		
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam					
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (, ,				
Full Name (Last, First, Middle Initial)			Data of Diaburgament		
A. Pete King for Congress Committee			Date of Disbursement		
Mailing Address 1525 Meridian Avenue #208			02 08 2018		
Miami Beach	State Zip Code FL 33139		FEC Identification Number		
Purpose of Disbursement Contribution	lΓ	011	C C00272211		
Candidate Name		Category/	Transaction ID: B680180 Amount of Each Disbursement this Period		
King, Peter, T, ,		Type	5000.00		
Senate x	Senate Primary General				
State: NY District: 02			Memo Item		
Full Name (Last, First, Middle Initial) 3. Project West Political Action Comm Mailing Address 9227 East Lincoln Avenue #200-43		Date of Disbursement M M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y			
			22 00 2010		
,	State Zip Code CO 80124		FEC Identification Number		
Lone Tree Purpose of Disbursement Contribution	CO 80124	011	C C00525543		
Candidate Name		Category/ Type	Transaction ID : B680172 Amount of Each Disbursement this Period		
Senate	nent For: 2018 Primary General		5000.00		
State: District:	Other (specify) Not Applicable		Memo Item		
Full Name (Last, First, Middle Initial) C. Schiff for Congress	••		Date of Disbursement		
Mailing Address 219 Pennsylvania Ave SE 3rd Floor	r		02		
,	State Zip Code 20003		FEC Identification Number		
Contribution Candidate Name	011	C C00343871 Transaction ID : B680175 Amount of Each Disbursement this Period			
Schiff, Adam, , ,		Category/ Type	Amount of Lacif Dispulsement this Fellou		
Senate	nent For: 2018 Primary General Other (specify)		2500.00		
State: CA District: 28	(-F3)/ V		Memo Item		
SUBTOTAL of Disbursements This Page (optional) TOTAL This Period (last page this line number only).			12500.00		

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate schedule(s)	FOR LINE (check only		
	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 28c 29 30b	
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam				
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (<u>a </u>		
Full Name (Last, First, Middle Initial) The Peter Norbeck Leadership PAC	C		Date of Disbursement	
Mailing Address 22 Rio Vista Lane			02 08 2018	
Richmond	State Zip Code VA 23226		FEC Identification Number	
Purpose of Disbursement Contribution Candidate Name		011 Category/	C C00571976 Transaction ID : B680169 Amount of Each Disbursement this Period	
Senate	Office Sought: House Disbursement For: 2018 Senate Primary General			
State: District:	Other (specify) ▼ Not Applicable		Memo Item	
Full Name (Last, First, Middle Initial) B. Walker 4 NC Mailing Address P.O. Box 99247			Date of Disbursement O2 08 2018	
,	State Zip Code NC 27624		FEC Identification Number	
Contribution Candidate Name Walker, Mark, , ,		011 Category/ Type	Transaction ID : B680171 Amount of Each Disbursement this Period	
Senate x	nent For: 2018 Primary General Other (specify)		1000.00 Memo Item	
Full Name (Last, First, Middle Initial) Conaway for Congress			Date of Disbursement	
Mailing Address PO Box 51272			02 19 2018	
,	State Zip Code TX 79710	011	FEC Identification Number C C00383828 Transaction ID : B680687	
Candidate Name Conaway, Mike, , ,		Category/ Type	Amount of Each Disbursement this Period	
Senate	nent For: 2018 Primary		1000.00 Memo Item	
SUBTOTAL of Disbursements This Page (optional)			4000.00	
TOTAL This Period (last page this line number only).				

SCHEDULE B (FEC Form 3X)		FOR LINE	NUMBER: PAGE 138 OF 152
TEMIZED DISBURSEMENTS	Use separate schedule(s) for each category of the	(check only	
	Detailed Summary Page	28a	22 x 23 26 27 28b 28c 29 30b
Any information copied from such Reports and Statem	I nents may not be sold or us	sed by any perso	on for the purpose of soliciting contributions
or for commercial purposes, other than using the nam			
NAME OF COMMITTEE (In Full)			
> Employees of Northrop Grumman (Corporation PAC		
Full Name (Last, First, Middle Initial)			
Conaway for Congress			Date of Disbursement
			M M / D D / Y Y Y Y
Mailing Address PO Box 51272			02 19 2018
City	State Zip Code		
*	TX 79710		FEC Identification Number
Purpose of Disbursement Contribution		1	C C00383828
Candidate Name		011	Transaction ID : B680688
Conaway, Mike, , ,		Category/ Type	Amount of Each Disbursement this Period
	nent For: 2018	Турс	1500.00
Senate x	Primary General		
	Other (specify) ▼		Memo Item
State: TX District: 11 Full Name (Last, First, Middle Initial)			
3. Denny Heck for Congress			Date of Disbursement
	M M / D D / Y Y Y Y		
Mailing Address PO Box 15096			02 19 2018
•	State Zip Code		FEC Identification Number
Washington Purpose of Disbursement	DC 20003		000470450
Contribution		011	C C00472159
Candidate Name		Category/	Transaction ID: B680691 Amount of Each Disbursement this Period
Heck, Dennis, , ,		Туре	4000.00
$\ddot{\mathbb{H}}_{\alpha}$.	nent For: 2018 Primary General		1000.00
	Other (specify)		П.,
State: WA District: 10	(1)/		Memo Item
Full Name (Last, First, Middle Initial)			
C. Doggett For Congress			Date of Disbursement
Mailing Address PO Box 5843			02 19 2018
,	State Zip Code TX 78763		FEC Identification Number
Austin Purpose of Disbursement	TX 78763		C C00286500
Contribution		011	Transaction ID : B680692
Candidate Name		Category/	Amount of Each Disbursement this Period
Doggett, Lloyd, , , Office Sought: House Disbursem	nent For: 2018	Туре	2000.00
	Primary General		2000.00
	Other (specify) ▼		Memo Item
State: TX District: 35			Mono Rom
SUBTOTAL of Disbursements This Page (optional)			4500.00
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SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate schedule(s)	FOR LINE (check only				
	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 30b			
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam						
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (•					
Full Name (Last, First, Middle Initial)			Date of Disbursement			
Mailing Address PO Box 160	Donald Norcross for Congress Mailing Address PO Box 160					
	T					
City Collingswood Purpose of Disbursement	State Zip Code NJ 08108		FEC Identification Number			
Contribution		011	C C00558320 Transaction ID : B680684			
Candidate Name Norcross, Donald, W, ,		Category/ Type	Amount of Each Disbursement this Period			
Office Sought: House Disbursen	nent For: 2018 Primary	туре	5000.00			
State: NJ District: 01	Other (specify) ▼		Memo Item			
Full Name (Last, First, Middle Initial) B. Fund for A Conservative Future			Date of Disbursement			
Mailing Address 1020 N. Fairfax Street Suite 201			02 19 2018			
,	State Zip Code		FEC Identification Number			
Alexandria Purpose of Disbursement Contribution	VA 22314	011	C C00326082			
Candidate Name		Category/ Type	Transaction ID: B680689 Amount of Each Disbursement this Period			
	nent For: 2018 Primary General		5000.00			
President State: District:	Other (specify) Not Applicable	e	Memo Item			
Full Name (Last, First, Middle Initial) C. Julia Brownley for Congress			Date of Disbursement			
Mailing Address PO Box 15096			02 19 2018			
City Washington Purpose of Disbursement Contribution	State Zip Code DC 20003		FEC Identification Number			
Candidate Name Brownley, Julia, , ,		O11 Category/ Type	Transaction ID : B680682 Amount of Each Disbursement this Period			
Office Sought: House Disbursen	nent For: 2018 Primary	туре	5000.00			
State: CA District: 26			Memo Item			
SUBTOTAL of Disbursements This Page (optional)		·····•	15000.00			
TOTAL This Period (last page this line number only)						

SCHEDULE B (FEC Form 3X)	Lies consusts coloredula(s)	FOR LINE	NUMBER: PAGE 140 OF 152
ITEMIZED DISBURSEMENTS	Use separate schedule(s) for each category of the	(check only	one) 22 x 23 26 27
	Detailed Summary Page	28a	28b 28c 29 30b
Any information copied from such Reports and Statem	I nents may not be sold or us	ed by any perso	on for the purpose of soliciting contributions
or for commercial purposes, other than using the nam			
NAME OF COMMITTEE (In Full)			
Employees of Northrop Grumman (Corporation PAC		
/ Full Name (Last, First, Middle Initial)			
A. Julia Brownley for Congress			Date of Disbursement
			M M / D D / Y Y Y Y
Mailing Address PO Box 15096			02 19 2018
City	State Zip Code		
Washington	DC 20003		FEC Identification Number
Purpose of Disbursement Contribution		2	C C00513077
Candidate Name		011	Transaction ID : B680683
Brownley, Julia, , ,		Category/ Type	Amount of Each Disbursement this Period
	ment For: 2018	1,750	500.00
	Primary General		
	Other (specify) ▼		Memo Item
State: CA District: 26 Full Name (Last, First, Middle Initial)			
B. Latta for Congress			Date of Disbursement
	M M / D D / Y Y Y Y		
Mailing Address 499 South Capitol Street SW Suite	9		02 19 2018
City	State Zip Code		
Washington	DC 20003		FEC Identification Number
Purpose of Disbursement Contribution		044	C C00438697
Candidate Name		011	Transaction ID : B680694
Latta, Bob, , ,		Category/ Type	Amount of Each Disbursement this Period
	nent For: 2018		2000.00
	Primary General		
State: OH District: 05	Other (specify)		Memo Item
Full Name (Last, First, Middle Initial)			
C. Liz Cheney for Wyoming			Date of Disbursement
M.W. All			M M / D D / Y Y Y Y
Mailing Address 1006 Pendleton Street			02 19 2018
City	State Zip Code		FEC Identification Number
Alexandria Purpose of Disbursement	VA 22314		
Contribution		011	C C00607556
Candidate Name		Category/	Transaction ID: B680693 Amount of Each Disbursement this Period
Cheney, Elizabeth, , ,		Type	
-	ment For: 2018 Primary		1000.00
	Other (specify) General		Mana han
State: WY District:			Memo Item
·			2522.22
SUBTOTAL of Disbursements This Page (optional)		·····•	3500.00
TOTAL This Period (last page this line number only)			

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate		FOR LINE N (check only	TOWNELL .	AGE 141 OF 152
	for each cate Detailed Sum		21b 28a	22 X 23 26 29	27 30b
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NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (
Full Name (Last, First, Middle Initial) A. Manchin for West Virginia				Date of Disbursement	Y Y Y Y
Mailing Address 660 Pennsylvania Avenue SE Suite	2			02 19	2018
Washington		O Code 0003		FEC Identification Number	er
Purpose of Disbursement Contribution Candidate Name		[011	C C00486563 Transaction ID : B66	
Manchin, Joseph, , ,	nent For: 2018		Category/ Type	Amount of Each Disburs	ement this Period 5000.00
Senate President State: WV District:		Memo Item			
Full Name (Last, First, Middle Initial) 3. McCaskill for Missouri Mailing Address 660 Pennsylvania Avenue SE Suit	e 2			Date of Disbursement M M M / D D / D / D D / D D / D D / D D / D D D / D D D / D	2018
City Washington Purpose of Disbursement	1 '	Code 20003		FEC Identification Number	er
Contribution Candidate Name McCaskill, Claire, , ,		[011 Category/ Type	C C00431304 Transaction ID : B68 Amount of Each Disburs	
Office Sought: House Senate President Disbursen x	nent For: 2018 Primary Other (specify)	General	7,1	Memo Item	2500.00
State: MO District: Full Name (Last, First, Middle Initial) - Reaching For A Brighter America F	PAC			Date of Disbursement	Y
Mailing Address 403 First Street SE				02 19	2018
City Washington Purpose of Disbursement Contribution		Code 20003	011	FEC Identification Number C C00487942	
Candidate Name		<u> </u>	Category/ Type	Transaction ID: B6 Amount of Each Disburs	
Senate	nent For: 2018 Primary Other (specify)	General		Memo Item	2500.00
					10000.00
SUBTOTAL of Disbursements This Page (optional) TOTAL This Period (last page this line number only)				7	1200.00

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate for each cate	gory of the	FOR LINE N (check only	
	Detailed Sum		28a	28b 28c 29 30b
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam				
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporatio	n PAC		
Full Name (Last, First, Middle Initial) - DCCC				Date of Disbursement
Mailing Address 430 S. Capitol St. SE 2nd Fl.				02 21 2018
Washington		code 20003		FEC Identification Number
Purpose of Disbursement Contribution Candidate Name		[011 Category/	C C00000935 Transaction ID : B680794 Amount of Each Disbursement this Period
Senate	Office Sought:			
State: District:	Other (specify)	Not Applicable		Memo Item
Full Name (Last, First, Middle Initial) B. DCCC Mailing Address 430 S. Capitol St. SE 2nd Fl.				Date of Disbursement Date of Disbursement Date of Disbursement 2018
Washington		o Code 20003		FEC Identification Number
Purpose of Disbursement Contribution Candidate Name		[011 Category/	C C00000935 Transaction ID : B680798 Amount of Each Disbursement this Period
Senate President	nent For: 2018 Primary Other (specify)	General	Туре	32500.00 Memo Item
State: District: Full Name (Last, First, Middle Initial) - DCCC	В	uilding Account		Date of Disbursement
Mailing Address 430 S. Capitol St. SE 2nd Fl.				02 21 2018
,		p Code 20003	011	FEC Identification Number C C00000935 Transaction ID : B680800
Candidate Name		<u> </u>	Category/ Type	Amount of Each Disbursement this Period
Senate	nent For: 2018 Primary Other (specify) Re	General		32500.00 Memo Item
SUPTOTAL of Dichurcomente This Dags (antional)				80000.00
TOTAL This Period (last page this line number only)				55555.50

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate schedule(s)	FOR LINE N			
	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 28b 28c 29 30b		
Any information copied from such Reports and State or for commercial purposes, other than using the na					
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman	Corporation PAC				
Full Name (Last, First, Middle Initial) A. DSCC			Date of Disbursement		
Mailing Address 120 Maryland Ave. NE			02 21 2018		
City Washington	State Zip Code 20002		FEC Identification Number		
Purpose of Disbursement Contribution Candidate Name	[011	C C00042366 Transaction ID : B680797 Amount of Each Disbursement this Period		
Senate	Office Sought: House				
State: President x	Other (specify) ▼ Not Applicable		Memo Item		
Full Name (Last, First, Middle Initial) B. DSCC		Date of Disbursement			
Mailing Address 120 Maryland Ave. NE	Obels Tim Orde		02 21 2018		
City Washington Purpose of Disbursement	State Zip Code DC 20002		FEC Identification Number C C00042366		
Contribution Candidate Name	011 Category/ Type	Transaction ID: B680804 Amount of Each Disbursement this Period			
Office Sought: Senate President State: Disburse	ement For: 2018 Primary General Other (specify) Building Account		32500.00 Memo Item		
Full Name (Last, First, Middle Initial) C. DSCC			Date of Disbursement		
Mailing Address 120 Maryland Ave. NE			02 / 21 / 2018		
City Washington Purpose of Disbursement	State Zip Code 20002		FEC Identification Number		
Contribution Candidate Name	[011 Category/ Type	C C00042366 Transaction ID: B680805 Amount of Each Disbursement this Period		
Office Sought: House Disburse Senate President	ement For: 2018 Primary General Other (specify)	31	32500.00		
State: District:	Recount/Legal Acc	et	Memo Item		
SUBTOTAL of Disbursements This Page (optional). TOTAL This Period (last page this line number only			80000.00		

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS		Use separate schedule(s)		FOR LINE NUMBER: PAGE 144 C (check only one)			
		Detailed S	category of the Summary Page	21b 28a	22 X 23 26 27 28b 28c 29 30b		
	y information copied from such Reports and Statem for commercial purposes, other than using the name						
	NAME OF COMMITTEE (In Full)	_					
/	Employees of Northrop Grumman (Corporat	tion PAC				
Α.	Full Name (Last, First, Middle Initial) NRCC				Date of Disbursement		
	Mailing Address 320 1st St. SE				02 21 2018		
	Washington	State DC	Zip Code 20003		FEC Identification Number		
	Purpose of Disbursement Contribution			011	C C00075820 Transaction ID : B680796		
	Candidate Name			Category/ Type	Amount of Each Disbursement this Period		
	Senate	nent For: 2 Primary	General		15000.00		
	State: President x	Other (spec	ify) ▼ Not Applicable		Memo Item		
В.	Full Name (Last, First, Middle Initial) NRCC				Date of Disbursement		
	Mailing Address 320 1st St. SE				02 21 2018		
	City Sahington	State DC	Zip Code 20003		FEC Identification Number		
	Purpose of Disbursement Contribution			011	C C00075820 Transaction ID : B680802		
	Candidate Name			Category/ Type	Amount of Each Disbursement this Period		
	Senate	nent For: 2 Primary Other (spec	General		32500.00		
	State: District:		Building Accoun	t	Memo Item		
C.	Full Name (Last, First, Middle Initial) NRCC				Date of Disbursement		
	Mailing Address 320 1st St. SE				02 21 2018		
	Washington	State DC	Zip Code 20003		FEC Identification Number		
	Purpose of Disbursement Contribution Candidate Name			011 Category/ Type	C C00075820 Transaction ID : B680803 Amount of Each Disbursement this Period		
	Senate	nent For: 2 Primary	General	.,,,,,	32500.00		
	State: President x	Other (spec	ify) ▼ Recount/Legal Ac	ct	Memo Item		
┢	UBTOTAL of Disbursements This Page (optional) OTAL This Period (last page this line number only)				80000.00		

SCHEDULE B (FEC Form 3X)	Use separate schedule(s)	FOR LINE NUMBER: PAGE 145 OF 1. (check only one)				
TEMIZED DISBURSEMENTS	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 28b 28c 29 30b			
Any information copied from such Reports and Stater or for commercial purposes, other than using the nam						
NAME OF COMMITTEE (In Full)	and address of any pomisar					
Employees of Northrop Grumman	Corporation PAC					
Full Name (Last, First, Middle Initial) NRSC			Date of Disbursement			
Mailing Address 425 Second Street NE		02 21 2018				
Washington	State Zip Code 20002		FEC Identification Number			
Purpose of Disbursement Contribution		011	C C00027466 Transaction ID : B680795			
Candidate Name		Category/ Type	Amount of Each Disbursement this Period			
Senate	nent For: 2018 Primary General		15000.00			
State: District:	Other (specify) ▼ Not Applicable		Memo Item			
Full Name (Last, First, Middle Initial) 3. NRSC Mailing Address 425 Second Street NE			Date of Disbursement O2			
City Washington Purpose of Disbursement	State Zip Code 20002		FEC Identification Number			
Contribution Candidate Name	[011 Category/ Type	C C00027466 Transaction ID : B680806 Amount of Each Disbursement this Period			
Senate	ment For: 2018 Primary General	Туро	32500.00			
State: President X	Other (specify) Building Account		Memo Item			
Full Name (Last, First, Middle Initial) - NRSC			Date of Disbursement			
Mailing Address 425 Second Street NE			02 21 2018			
Washington	State Zip Code 20002		FEC Identification Number			
Purpose of Disbursement Contribution Candidate Name	[011	C C00027466 Transaction ID : B680807			
	ment For: 2018	Category/ Type	Amount of Each Disbursement this Period 32500.00			
Senate	Primary General Other (specify) ▼		Memo Item			
State: District:	Recount/Legal Acc	t	one Rom			
SUBTOTAL of Disbursements This Page (optional) TOTAL This Period (last page this line number only)		······	80000.00			

SCHEDULE B (FEC Form 3X) ITEMIZED DISBURSEMENTS	Use separate schedule(s)	FOR LINE I		F 152	
TEMIZED DIODOROLMENTO	for each category of the Detailed Summary Page	21b 28a	22 X 23 26 27 28c 29 30b		
Any information copied from such Reports and Statem or for commercial purposes, other than using the name					
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (COLOR CONTRIBUTION FOR CONTRIBUTION	<u>o.</u>	
Full Name (Last, First, Middle Initial) Andre Carson for Congress Mailing Address 499 South Capitol Street SW Suite		Date of Disbursement M M / D D / Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Y		
City Swashington	State Zip Code DC 20003		FEC Identification Number C C00442921 Transaction ID : B680791		
Purpose of Disbursement Contribution Candidate Name		011			
Carson, Andre, , , Office Sought: X House Disbursen	ment For: 2018 Primary General Other (specify)	Category/ Type	Amount of Each Disbursement this Period 5000.00 Memo Item		
Full Name (Last, First, Middle Initial) B. Blum for Congress Mailing Address PO Box 368	Blum for Congress				
Falls Church Purpose of Disbursement Contribution Candidate Name Blum, Rodney, , ,	alls Church urpose of Disbursement Contribution andidate Name Blum, Rodney, , ,				
Senate	President Other (specify)				
Full Name (Last, First, Middle Initial) C. Cmte to Elect Joe Kennedy to Con Mailing Address 185 Devonshire Street Ste. 601	Full Name (Last, First, Middle Initial) Cmte to Elect Joe Kennedy to Congress				
Boston Purpose of Disbursement Contribution Candidate Name Kennedy III, Joseph, P, , Office Sought: House Senate Disbursen	State Zip Code 02110 ment For: 2018 Primary General Other (specify) Code 02110	011 Category/ Type	FEC Identification Number C C00512970 Transaction ID : B680918 Amount of Each Disbursement this Pour Disburseme	-	
SUBTOTAL of Disbursements This Page (optional)		·····	8500.00	0	
TOTAL This Period (last page this line number only))	·····•	, , , , , , ,		

SCHEDULE B (FEC Form 3X)	Use separate schedule(s		FOR LINE NUMBER: PAGE 147 OF 152			
ITEMIZED DISBURSEMENTS	for each category of the Detailed Summary Page	(official offing	7 one) 22 X 23 26 27 28b 28c 29 30b			
Any information copied from such Reports and Staten or for commercial purposes, other than using the name						
NAME OF COMMITTEE (In Full)						
Employees of Northrop Grumman	Corporation PAC					
Full Name (Last, First, Middle Initial)			Data of Bishamanana			
Conaway for Congress Mailing Address 110 West Louisiana Avenue Ste 31	2		Date of Disbursement 02 23 2018			
	1					
City Midland	State Zip Code 79701		FEC Identification Number			
Purpose of Disbursement Contribution	70701	011	C C00383828 Transaction ID : B680914			
Candidate Name		Category/	Amount of Each Disbursement this Period			
Conaway, Mike, , , Office Sought: House Disbursen	ment For: 2018	Туре	4000.00			
	Primary General Other (specify) General		Memo Item			
State: TX District: 11			Memo rem			
Full Name (Last, First, Middle Initial) 3. Conservative Opps for a New Ame	erica PAC		Date of Disbursement			
Mailing Address 110 W Louisiana Avenue Ste 312			02 23 2018			
Midland	State Zip Code TX 79701		FEC Identification Number			
Purpose of Disbursement Contribution Candidate Name		011	C C00409458 Transaction ID : B680915			
		Category/ Type	Amount of Each Disbursement this Period			
Senate	nent For: 2018 Primary General		2500.00			
State: District:	Other (specify) Not Applical	ole	Memo Item			
Full Name (Last, First, Middle Initial) Democrats Win Seats (DWS PAC)			Date of Disbursement			
Mailing Address 410 First Street SE #310			02 23 2018			
Washington	State Zip Code 20003		FEC Identification Number			
Purpose of Disbursement Contribution		011	C C00425470 Transaction ID : B680916			
Candidate Name		Category/ Type	Amount of Each Disbursement this Period			
Senate	nent For: 2018 Primary General Other (specify)		2500.00			
State: District:	Not Applicat	ole	Memo Item			
SUBTOTAL of Disbursements This Page (optional) TOTAL This Period (last page this line number only)		>	9000.00			

SCHEDULE B (FEC Form 3X)	Use separate schedule(s)		FOR LINE N		PAGE 148 OF 152		
ITEMIZED DISBURSEMENTS	for each ca	tegory of the	(check only	one) 22 23	26 27		
	Detailed Su	ımmary Page	28a	28b 28c	29 30b		
Any information copied from such Reports and Statem							
or for commercial purposes, other than using the name	ne and addres	s of any political	committee to	solicit contributions fro	m such committee.		
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporation	on PAC					
Full Name (Last, First, Middle Initial)		Data of Dialamana	-1				
A. Faso for Congress		Date of Disburseme	ent				
Mailing Address PO Box 98				02 23 2018			
,		Zip Code		FEC Identification N	lumber		
South Salem Purpose of Disbursement	NY	10590		C C00580415			
Contribution			011	0	. Deenene		
Candidate Name			Category/	Transaction ID : B680898 Amount of Each Disbursement this Period			
Faso, John, , , Office Sought: Y House Disbursem	nent For: 20	10	Туре		1500.00		
	Primary	General			7 7		
	Other (specify) ▼			Memo Item			
Full Name (Last, First, Middle Initial)							
B. Friends of Dave Joyce				Date of Disbursement O2 / 23 / 2018			
Mailing Address 217 Third Street SE							
,	State 2	Zip Code		FEC Identification N	umber		
Washington Purpose of Disbursement		20003		C C00527457			
Contribution				Transaction ID	· B680890		
Candidate Name			Category/		sbursement this Period		
Joyce, David, P, , Office Sought: M House Disbursem	nent For: 20	10	Туре		500.00		
	Primary	General		4	4 1 4		
	Other (specify	/)		Memo Item			
State: OH District: 14							
Full Name (Last, First, Middle Initial) C. Friends of Dave Joyce				Date of Disburseme	ent		
	Horido di Bavo doyoo				/ Y Y Y Y Y		
Mailing Address 217 Third Street SE				02 23	2018		
City	State	Zip Code		FEC Identification N	lumber		
Washington	DC	20003			umber		
Purpose of Disbursement Contribution 01				C C00527457			
Candidate Name Category/				Transaction ID : B680891 Amount of Each Disbursement this Peri			
Joyce, David, P, ,	Type						
					2500.00		
	Primary Other (specify	x General		П.,			
State: OH District: 14	(-1)			Memo Item			
SUBTOTAL of Disbursements This Page (optional)					4500.00		
TOTAL This Period (last page this line number only).							

SCHEDULE B (FEC Form 3X)	Use separate schedule(s)		FOR LINE N	IUMBER:	PAGE 149 OF 152		
TEMIZED DISBURSEMENTS	for each cate		(check only	´	23 26 27		
	Detailed Sur	nmary Page	28a	22 X 28b	28c 29 30b		
Any information copied from such Reports and Statem	nents may not	be sold or used	by any persoi	n for the purp	ose of soliciting contributions		
or for commercial purposes, other than using the nam	e and address	of any political	committee to	solicit contribu	utions from such committee.		
NAME OF COMMITTEE (In Full) Employees of Northrop Grumman (Corporatio	n PAC					
Full Name (Last, First, Middle Initial)							
A. Jim Banks for Congress Inc.				Date of Disbursement			
Mailing Address 213 Ashby Street				02 23 2018			
,		ip Code		FEC Identification Number			
Alexandria Purpose of Disbursement	VA :	22305					
Contribution			011		577999 ction ID : B680905		
Candidate Name			Category/		Each Disbursement this Period		
Banks, James, E, ,			Type				
	nent For: 2018 Primary	8 General		1000.00			
	Other (specify)	••		Memo	Item		
State: IN District: 03				Ivierno	item		
Full Name (Last, First, Middle Initial)				Data of Dia	h		
Jobs Opportunity and New Ideas P	AC			Date of Disbursement			
Mailing Address 2300 Clarendon Boulevard Suite 130					23 2018		
-							
,	State Zip Code VA 22201			FEC Identification Number			
Purpose of Disbursement				C C00566851			
Contribution	011		011		ction ID : B680897		
Candidate Name		Category/ Type nent For: 2018 Primary General			Each Disbursement this Period		
Office Sought: House Disbursem	nent For: 201				1000.00		
	Primary				4- 1-		
State: District:	Other (specify)			Memo I	Item		
Full Name (Last, First, Middle Initial)		Not Applicable					
5. Johnson For Congress				Date of Dis	bursement		
					D D / Y Y Y Y Y		
Mailing Address 8827 Colfax Avenue				02	23 2018		
City	State Z	ip Code		EEC Idontifi	cation Number		
Alexandria	VA	22311			Cation Number		
Purpose of Disbursement Contribution		l r	011	C C00476820			
Candidate Name			Category/	Transaction ID : B680908 Amount of Each Disbursement this Perio			
Johnson, Bill, , ,	hnson, Bill, , , te Sought: House Disbursement For: 2018			Amount of 1	Lacit Disbarsement this 1 choa		
					1000.00		
	Primary Other (specify)	General					
State: OH District: 06	Calor (Specify)	<i>,</i> ▲		Memo I	Item		
'					2000.00		
SUBTOTAL of Disbursements This Page (optional)			······		3000.00		
TOTAL This Period (last page this line number only).							

SCHEDULE B (FEC Form 3X)	Use separate schedule(s		FOR LINE NUMBER: PAGE 150 OF (check only one)			
TEMIZED DISBURSEMENTS	for each category of the Detailed Summary Page	(check only 21b 28a	one) 22 X 23 26 27 28b 28c 29 30b			
Any information copied from such Reports and Staten or for commercial purposes, other than using the name						
NAME OF COMMITTEE (In Full)						
Employees of Northrop Grumman	Corporation PAC					
Full Name (Last, First, Middle Initial)			Data of Dishara and			
A. Katko for Congress Mailing Address 104 Hume Avenue			Date of Disbursement 02 23 2018			
Walling Address 104 Halle Avenue	02 20 2010					
,	State Zip Code VA 22301		FEC Identification Number			
Alexandria Purpose of Disbursement	VA 22301		0			
Contribution		011	C C00556365			
Candidate Name		Catagory	Transaction ID: B680909 Amount of Each Disbursement this Period			
Katko, John, , ,		Category/ Type				
Office Sought: House Disbursen	nent For: 2018 Primary x General		1500.00			
State: NY District: 24	Other (specify) ▼		Memo Item			
Full Name (Last, First, Middle Initial) B. McEachin for Congress			Date of Disbursement			
Mailing Address 219 Pennsylvania Avenue SE 3rd	Flr		02 23 2018			
Washington	State Zip Code 20003		FEC Identification Number			
Purpose of Disbursement Contribution		011	C C00610964 Transaction ID : B680901			
Candidate Name		Category/	Amount of Each Disbursement this Period			
McEachin, Donald, A, ,		Type	1500.00			
	nent For: 2018 Primary General		1500.00			
	Other (specify)		Memo Item			
Full Name (Last, First, Middle Initial)						
C. Michael Burgess for Congress			Date of Disbursement			
Mailing Address PO Box 15239			02 23 2018			
City	State Zip Code		FEC Identification Number			
Washington	DC 20003					
Purpose of Disbursement Contribution		011	C C00372532 Transaction ID : B680896			
Candidate Name		Category/	Amount of Each Disbursement this Period			
	nent For: 2018 Primary General	Type	2500.00			
President State: TX District: 26	Other (specify) ▼		Memo Item			
Sidilo. 1A District. 20						
SUBTOTAL of Disbursements This Page (optional)		·····•	5500.00			
TOTAL This Period (last page this line number only)						

SCHEDULE B (FEC Form 3X)	Use separate schedule(s)	FOR LINE I				
ITEMIZED DISBURSEMENTS	for each category of the	(check only	one) 22 X 23 26 27			
	Detailed Summary Page	28a	28b 28c 29 30b			
Any information copied from such Reports and Statem or for commercial purposes, other than using the nam						
NAME OF COMMITTEE (In Full)	le and address of any point	ai committee to	Solicit contributions from such committee.			
Employees of Northrop Grumman (Corporation PAC					
Full Name (Last, First, Middle Initial)		Date of Disbursement				
A. Scott Taylor for Congress		M M / D D / Y Y Y Y				
Mailing Address 1006 Pendleton Street			02 23 2018			
,	State Zip Code VA 22314		FEC Identification Number			
Purpose of Disbursement	22314		C C00608703			
Contribution		011	Transaction ID : B680906			
Candidate Name		Category/	Amount of Each Disbursement this Period			
Taylor, Scott, , , Office Sought: X House Disbursem	nent For: 2018	Туре	1500.00			
	Primary General		7 7			
President State: VA District: 02	Other (specify) ▼		Memo Item			
Full Name (Last, First, Middle Initial)						
B. Stephanie Murphy for Congress			Date of Disbursement			
Mailing Address 410 First Street SE #310			02 23 2018			
,	State Zip Code		FEC Identification Number			
Washington Purpose of Disbursement	DC 20003		C C00620443			
Contribution		011	C C00620443 Transaction ID : B680903			
Candidate Name		Category/	Amount of Each Disbursement this Period			
Murphy, Stephanie, , , Office Sought: House Disbursem	ant Fam. 2012	Type	1000.00			
	nent For: 2018 Primary General		1000.00			
	Other (specify)		Mome Item			
State: FL District: 07			Memo Item			
Full Name (Last, First, Middle Initial)			Date of Disbursement			
Stephanie Murphy for Congress	Stephanie Murphy for Congress					
Mailing Address 410 First Street SE #310			02 23 7 2018			
,	State Zip Code		FEC Identification Number			
Washington Purpose of Disbursement	DC 20003		C C00620443			
Contribution						
Candidate Name	Category/					
000	Murphy, Stephanie, , , Type fice Sought: Y House Disbursement For: 2018					
	Primary General		1500.00			
President	Other (specify) ▼		Memo Item			
State: FL District: 07						
SUBTOTAL of Disbursements This Page (optional)		·····	4000.00			
TOTAL This Period (last page this line number only).						

SCHEDULE B (FEC Form 3X)	Use separate schedule(s)		FOR LINE N	NUMBER:	PAGE 152	OF 152		
TEMIZED DISBURSEMENTS		rate schedule(s) category of the	(check only 21b	´	23 26 27			
	Detailed S	Summary Page	28a	22 x 28b	28c 29 30			
Any information copied from such Reports and Statem	ı nents mav n	not be sold or used	d by any perso	n for the pur	pose of soliciting contril	outions		
or for commercial purposes, other than using the nam								
NAME OF COMMITTEE (In Full)								
Employees of Northrop Grumman (Corporat	tion PAC						
Full Name (Last, First, Middle Initial)								
A. Valadao for Congress				Date of Disbursement				
				M = M /	D D / Y D Y	Y		
Mailing Address 2308 Mount Vernon Avenue #337				02	23 2018			
City	State	Zip Code						
Alexandria	VA	22301		FEC Identi	fication Number			
Purpose of Disbursement Contribution			244	C Co	0499392			
Candidate Name			011		action ID : B680902			
Valadao, David, , ,			Category/ Type	Amount of	Each Disbursement this	s Period		
	nent For: 2	018	.,,,,,	1000.00				
	Primary	✗ General			, , , , , , , , , , , , , , , , , , , ,			
State: CA District: 21	Other (spec	eify) 🔻		Memo	Item			
Full Name (Last, First, Middle Initial)								
3. Wild and Wonderful PAC				Date of Di	sbursement			
vila ana vvonacnam 7.0				M = M / D = D / Y = Y = Y				
Mailing Address 1006 Pendleton Street				02	23 2018			
City	State	Zip Code		FEC Identification Number C C00489336				
Alexandria	VA	22314						
Purpose of Disbursement Contribution		011			0489336			
Candidate Name			Category/		action ID : B680900 Each Disbursement this	e Pariod		
			Type	7 timodrit of	Lacit Biobardoment and	o i ciloa		
	nent For: 2				1000	0.00		
	Primary Other (spec	Primary General						
State: President State: District:	Otrici (Spec	Not Applicable		Memo	Item			
Full Name (Last, First, Middle Initial)								
C.								
Mailing Address				M M M / D D / Y M Y M Y				
Mailing Address								
City	State	Zip Code		FEC Identi	fication Number			
Purpose of Disbursement						1		
				C				
Candidate Name	Category/		Amount of Each Disbursement this Pe					
Office Sought: House Birl	nont Fam		Type					
Office Sought: House Disbursen Senate	nent For: Primary	General				*		
	Other (spec			Memo	Itom			
State: District:				ivierno	IICIII			
					200	0.00		
SUBTOTAL of Disbursements This Page (optional)			······	-	200	0.00		
TOTAL This Period (last page this line number only)					50000	0.00		